I received and filed this insymment for record on the day of 1994.

at 1994.

at 1994.

by Colock M., permanent files of Missoula County, State of Montana Witness my hand:

MARTIN S. BEHILD. County becorder

By Martin S. BEHILD. County becorder

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ाराराचानार प्रदेशको कोन्यानुष्य होते. वह क्षेत्र केन्द्र का सेव्यु का है। यह अने का स्कृतिक कोन्द्र का स्कृतिक

्रितार एक विदेशिक्त के अपूर्व के विदेशिका क्षिणको ।

	A	
1	Approved Stock Form—Sta	to Publishing Co., Helena, Montana—42234
File No.	•	1 1
DUPLICATE	STATE OF MONTANA	County
ADI	MINISTRATOR OF GROUNDWATER	OUDED ECFICE
	OFFICE OF STATE ENGINEER	UU JAN 3 195#
Doulousia	on of Voctod Groundwest	AN BELLE
	on of Vested Groundwater Chapter 237, Montana Session Laws,	
Jewell Jerguso	of Onapie. 201, Montana Session Daws,	1901)
Arvin D. Fer	9 USON , 06 334 E. B. (Address)	roadway Missoula
(Name of Appropri	dtoI) (Address)	
County of /Y) issoula. have appropriated groundwater as	State of /// cer	prior to January 1, 1962, as follows:
<b>N</b>	-	
	2. The beneficial use on which the	te claim is based Dininking
	for Royal Manor 714	ing and intigation (strong to me (st farients)
	3. Date or approximate date of	earliest beneficial use; and how continu-
-	ous the use has been ECTA USE has been	bet 1956 - The Continuous Since
w	E that date	
		claimed (in miner's inches or gallons
	per minute)#aga.///	ons
8	to which water has been at	he acreage and description of the lands opplied and name of the owner thereof
510 14 SE Sec 11 T /3 R 19	Four large lots	adjaining each other
Indicate point of appropriation	to Missaula A.D.	ck 1 Morte Vista addition
and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing st	uch water from the ground and the loca
aman aquate represents to acres.	tion of each well or other mea	ans of withdrawal Purpo Cott
•	located on la	<u> </u>
7. The date of commencement and	d completion of the construction of the	wall walls or other works for with-
drawal of groundwater Wal	Was started and	Completed in
October, 1956		
8. The depth of water table	5 feet of water in w	e.//
9. So far as it may be available,	the type, size and depth of each well or	r the general specifications of any other
works for the withdrawal of ground per Jet Pump-	indwater Well is 65 ft, deep	obilled Gasing bine h
***************************************		
	······································	
10. The estimated amount of ground	dwater withdrawn each ves 80 mil	Vion Ga Vans
200 220 Commonde amount of Brown		lion gallons
11. The log of formations encounter	the about 10 ft	of Clay the
another layer	of gravel	
12. Such other information of a six reference to book and page of an	ular nature as may be useful in carrying county record	ng out the policy of this act, including
***************************************	***************************************	
***************************************		The Lewell Ferge
	Signature of Own	er U. Dafergason
,	0	Date Sell 31, 1963
· · · · · · · · · · · · · · · · · · ·		
Three copies to be filed by the owner	with the County Clerk and Recorder of	the county in which the well is located.
Please answer all questions. If not a	pplicable, so state, otherwise the form wi	ll be returned.
Original to the County Clerk and Re	ecorder: Duplicate to the State Engineer	; Triplicate to the Montana Bureau of
Mines and Geology, and Quadruplicate		20021
		<b>/</b>

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powbost B.3 4EE

Mussila

(charles of the party and habana)

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Temen Herduzun

Vied giana

K

bates of CH 1041

Well that started and Bempleted in 25 feet of water in well

Wall is 65 ft. deep - drilled . Casing - birch

# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

% ·	Date of Appropriation of Groundwater
	Owner A.J. KLAp wyk, Address 3004 Bray ton. Contractor (if any)
	Contractor (if any) wore
	Address of Contractor
	Date Started
N	Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to
	water when applicable Ships is a
	spring
SEC II	<u> </u>
	Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent
· WW	
Indicate point of appropriation	How Continuously
and place of use, if possible.	
·	
	Signature of Owner
	Date 2-110 6-3

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

•		•		
Helena Independent Re	ecord		A	ا نوبي
File No			T 13 N R 1	<sub>q</sub> ω
DUPLICATE	•	•	County Miss	
		rate of montana	DECE	WED
		tor of groundwater co to of state engineer	DE M	
			JUL 17	7363
•	(Under Chapter	Vesied Groundwaier R r 237, Montana Session Laws,	ights STATE EN	GINEER
1 2.1.	llanurch	3004 B	A mention . Dura	
(Name of	f Appropriator)	ot 3004 B	A CTO	wn)
County of have appropriated	Lorda	State of Sta	To the said	1962, as fol-
lows:	-	•		
N I	2.	The beneficial use on which t	he claim is based a	mestin
<del></del>	1-1-1	Stock drindengers	$\sigma$	
<del></del>	3,	Date or approximate date of e	arliest beneficial use; a:	nd how con-
17.	<del>     </del>	tinuous the use has been		
w Sec. 12	*		/	
	4	The amount of groundwater cl per minute)	laimed (in miner's inch	es or gallons
X		per minute)		Per-ter eqp 18000000000000000000000000000000000000
	5.	If used for irrigation, give t	he acreage and descri	ption of the
5		lands to which water has bee	n applied and name o	of the owner
	13 R 19 W	thereof Garden Afra		
Indicate point of appr	ropriation	ingplox 100' X2	.0.0	en justicales de la company de
and place of use, if Each small square repr		The means of withdrawing su	•	
acres.	200.000	location of each well or other	n.w. quarter	0.5. S. KL.
		quarter of The	quallion of a	Like Marie
7. The date of comme	ncement and comple	tion of the construction of the	well, wells, or other wo	rks for with-
drawal of groundw	ater Spring	0], 1940	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*********************
8. The depth of water	table Cath	201		
		size and depth of each well or ndwater		
Dutted Su	11 12 7	9 It deep		*********
p				
<b>6</b>		·····		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		withdrawn each year		
11. The log of formatio	ns encountered in the	e drilling of each well if availa	ble sead 2 11 1	3.2 a 4. 61
************************************			***************************************	
#paper##################################	***************************************		***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		ure as may be useful in carrying		
reference to book a	me hake or any coun	ty record		***********************
,			***************************************	
		Signature of Own	al Alson	L
		Signalary or Own	AJ Hlyn	1, 2
			Date	

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

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4-Helens Independent Becord		
File No		T 13 R 19 W
DUPLICATE		County Missoula
	ADMINISTRA'	TATE OF MONTANA  TOB OF GROUNDWATER CODE DECEMBED  E OF STATE ENGINEER
We have a De	claration of	Veried Groundwater Rights
	Under Chapter	237, Montana Session Laws, 1961S ATE ENGINEER
1 Ray 6, n	eler	of Rt. # 4 Missoula
County of Mickle	ropriator)	of Rt. # 4 Missoula (Address) (Town)  State of Misstana
have appropriated ground lows:	iwater accordin	g to the Montana laws in effect prior to January 1, 1962, as fol-
N		
	7 2.	The beneficial use on which the claim is based Arrial garden Hay
	4	Date or approximate date of earliest beneficial use; and how continuous the use has been 1952 All The Time
W	- =	
	- 4.	The amount of groundwater claimed (in miner's inches or gallons per minute) 30 G.P.M.
		per minute) 30 6. P. M
		If used for irrigation give the servers and description of the
6	_	If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner
NE VSWILE - 11 m 13 D	10	thereof 9.A.C.R.C.S IN GARJEN, HAYP
N.E. 4.S.W. Sec. I.I T.I.3. R. Indicate point of appropriate		
and place of use, if possi Each small square represents acres.	ble. 6.	The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Myens.
7. The date of commenceme drawal of groundwater	nt and complet	tion of the construction of the well, wells, or other works for with-
0 771- 34 4	24'-	8F WATER
other works for the with	tble, the type, a	ize and depth of each well or the general specifications of any ndwater Drilled Well 28/Fro. 1
***************************************	************	
		For Wines Offices
		withdrawn each year For House - 9ACIES
11. The log of formations end	ountered in the	e drilling of each well if available
#1000000000000000000000000000000000000		
reference to book and pa	of a similar natu ge of any count	re as may be useful in carrying out the policy of this act, including y record
Driller - Glenn 705 Abber, M	CAMPI	Ray & n. loan.
705 Abber, M	1550418 	Signature of Owner Pay 6, Nelst-n Date Dec 23, 1963
LICENCE TE	•	
Three copies to be filed by the	e owner with t	the County Clerk and Recorder of the county in which the well is

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clcrk and Recorder; duplicate to the State Engineer; Triplicate to the Mont.na Bureau of Mines and Geology and Quadruplicate for the Appropriator. 20064

315395 Capy

I received end filed this instrument in received and selection of the selection of the selection of Missoula County, State of Mentane Witness my heat.

Lightin Shift of County Recorder Belling of the selection of the selection

10 Mile 18 - 16 C

GW 2		STATE	Mra~	·**	Approved	Stock Porn	-State Publish	ing Co., Helena,	Montana-4564	2 <b>~~</b> .
File No.		- MIL	TVA	ER CONS	Approved ERVATION B	OARO	Т	13 R	19	
DUPLIC	1ATTE			JAN 26	1967		<b>a</b>	ntyMeis		1 '
DUI MU		Bitte		L	- Cormote	OT A TITE				****************
	LOG					LATUR	UIN GAKUSUIN	UUWATER	CODE	
	Top of Ground			\$.	OFF	ice of	STATE E	ngineer		
-	(Elev. above sea level		_	- Not	ice of C	ampl	etion c	of Grou	ndwas	<b>0</b> 7
-	tan clay, send,	•			Appropri					77.0
0	and boulders	g-		•				UARY 1, 1		
44	-				(Under Chap					
44	water, sand, grave	1			• -	-				
51	and boulders		Ow	ner <b>X</b> XX	LESNAKE H	OPILS	inc Addre	ROUTI	<i>i f</i> 1, [	ILLINGS
51	tan clay, sand,								P	ONTANA
62	gravel and boulde	rs	ממ	HerAAC	NYLLIAM:	<b>3</b>	Addre	MISSOUI	A. MONT	
62	sand, gravel, bould	ere	Dat	e of Notic	ce of appropri	ation of	groundwat		•	-
8416	and water	C1 -	77-4	a wall eta	rtedSEP	F. 78. (	RR Data	hatalama.	<b>クレッカ</b>	17 46
5416	# Ann alas and		DA	C ALTI BIS	E b Class to so the Calledon	*******	Junio 1	30mpiereu		20,00.
	" tan clay, sand, " gravel & boulder	<b>1</b>	Typ		ug, driven, bor				oburn n drill, rota	ry ny athasi
			W.	ter use:			Municipal [		ck 🔲 Ir	·
. [5	. استند من المنتسبة	eter					Drainage [	_	ier 🗀	
3416	w and boulders			Indicate	on the diagra	m the cl	aracter and	d thickness	of the diffe	rent strata
-			met den	; with in th at whi	drilling, such ch water is en	as son, counter	clay, shale, ed, thicknes	, gravel, roc se and chars	ek or sand, acter of wa	etc. Bhow ter-bearing
			etre	ta and he	right to which	the wat	ter rises in 1	the well.		
L				State of	Size and	From	To.		ERFORATION	
				Drilled Hole	of Coulog	(Feet)	(Foot)	Kind	From	To
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	Ì				N		Static Wat	ter Level	for non-flo	wing well
-				1				•		L9feet.
<b> -</b> -							Shut-in Pre	saure for F	lowing Wel	L
_							Pumping V	Water Leve	l <b>82</b>	feet
_			w	<del></del>	M 40 ( )	×				
L	Ì			יעק	可可	- ]	Discharge	in gal. per	min. of fl	owing well
L			]			]				************
Γ			]			)	How Tested	i. subser	sible-t	est-pump
Γ			1	<del>''</del> ,				Test		
	1							Gravel pac		
-		_	St	1/4Sec.	.// T/.3/ B	l.<.7.l<		shutoff)		
<u> </u>					ation of well if possible.			***************		
H	}		STU	all squa	re represent			··········		
<b>—</b>			act	<b>∵8.</b>						
}-			•••••					(Cont		
<b>—</b>	1				ed for irriga					•
l-	1		Vii	numb	er of acres at	nd locati	ion or other	data (i.e.:	Lot, Block	and Addi-
<u> </u>	1			tion).				=		
<u> </u>	1				***************************************				·-······	
L	Show exact depth of bot	tom.		***************	************************		***************************************		.4	
							.,			*******************
								16	1	

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Hennett Stelllen Driller's Signature.

4/477

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Notice of Completion of Gramavaier lew to ansem yd noitaingolgga THE VELETAL ENTRY HER PROPERTY. I received and filed this Instrument special on the addition of the state of the state of the state of Missoule County, State of Missoule County, State of Missoule County, State of Missoule County, Secondary Witness my band:

Witness my band:

Witness my band:

Witness my band: County Paid

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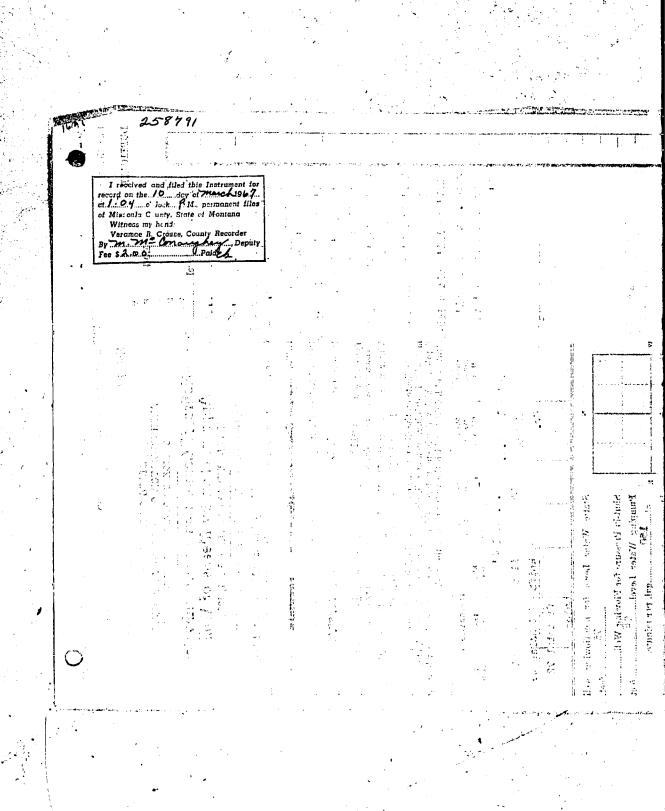
^,,	Approved Stock Form-State Publishing Co., Helena, Montano-39089
File No	T 13 N R 1900
6 / · or	STATE OF MONTANA  STRATE OF MONTANA  STRATOR OF GROUNDWATER CODE  FICE OF STATZ ENGINEER  Tion of Groundwater Appropriation  Without Well
,	Without Well
(Under Ch	hapter 237 Montana Session Laws, 1961)
	Date of Appropriation of Groundwater
	Owners J. K.L.A. place X. Address J. O. 4. Bray ton-
	Address of Contractor
Sec./2. T(J) R. #22 Indicate point of appropriation and place of use, if possible.	Date Started
This form to be prepared by contrac	Signature of Owner Q J.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

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1 /2 C		•			Ammoved	Stock Form	-State Bublish	lna Go Watana	, Montana-4232	$\bigcirc \chi$ .
File No	****	STAT	E WAT	ER CONSER	VATION BOA					
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8/		(Co)			ADMINISTR nOFF				CODE	
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	& water	•	_		ınnCamp	_				
_	87' to 97'	Gravel & wa	ter		•					
-	97' to 99'		ıater <sup>⊥</sup>	Pate of Notic	e of appropr	iation of	groundwa	iter		
	99' to 103'	•	·	ate well star	ted11/3/	65	Date	completed.	12/22/65	j
-	& small gre			ype of well	Orille bored or dril	id lod)		ent used drill, rotar		11
	103' to 123	- •		Vater use:	Domestic		icipal 🙀 inage 🔲	Stock		ation [
, <del> -</del>	cley & grave 123° to 137		g gagestale	T. 31	Industrial			Other		
	& clay	1 7 32 001.60	1	et with in d	on the diagra Irilling, such	as soil, c	lav, shale.	gravel, ro	ck or sand.	etc. Show
	137° to 15	l' Mult.col	o B <b>ered<sup>s</sup></b>	lepth at which trata and he	h water is en ight to which	the wate	i, thicknes er rises in	s and char- the well.	acter of wa	ter-bearing
_	rock . Stop		=	Size of Drilled	Size and Weight	From (Feet)	To (Feet)		PERFORATION	8
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				R i	<u>и</u>	¬ <sup>s</sup>	tatic Wat	ter Level	75	wing well
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_							ow Tested		pump	*********************
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			1	ndicate loss	T	<i></i>		•		J. 82
_			1	place of use,	if possible. e represente	Each			poured 2	
-				icres.			in shoe	£	***************************************	
-			•		***************************************	••••••				verse side)
-			1	JSE—If use	d for irrigat	tion, indu	ıstrial, dı	ainage or	other. Ex	plain, state
-				numbe tion).	r of acres an	d location	n or other	data (i.e.:	Lot, Block	and Addi-
			-			************	,	**************	***************************************	
	Show exact de	oth of bottom.	•		***************************************		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*********************	***************	)
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This form	n to be prepared by	y driller, and thr	ee copie	s to be filed b	y the owner wi	th the	***************************************	licence		
County C	lerk and Recorder by driller.						Drille	r's License	0	
)	nswer all questions	. If not applies	abie. so	state, otherwi	ise the form v	vill be		leus	ىبىمى ر	Þ
returned.							Drille	r's Signatu	<u>Cau</u> re <i>C</i> 11	
	40 E. Br	oadway B	utte,	Vice Pre Mont.,	8.				417	99



t.	A 22 2/2	
	Approved Stock Form—State Publishing Co., Helena, M	Iontana—42234
No	T23//_R	19¥
PLICATE	County Miss	oula
	STATE OF MONTANA	
ADMINIS	TRATOR OF GROUNDWATER CODE $igl( D igr) igl[ E igl]$	CEIVEG
	FIGE OF STATE ENGINEER $igcup igcup igcu$	AN (
Dedensten :	A Vested Green deserter Biolite	AN 3 1853
Declaration	of Vested Groundwater Rights, apter 237, Montana Session Laws, 1961)	ElAnguera
(Under Ch	ipter 237, Montana Session Laws, 1961)	- CHOINEER
Don't are P. A. Daniela W. Harman	. Cor Com. Padro Mi	
(Name of Appropriator)	of 805 Gary Drive Mis (Address)	(Town)
,	State of Montana	<b>(</b> )
ave appropriated groundwater accordi	ng to the Montana laws in effect prior to January 1	, 1962, as follows:
N		
	2. The beneficial use on which the claim is based	
	and lawn and garden irrigation.	***************************************
	3. Date or approximate date of earliest beneficial w	se: and how continue
	ous the use has been May 1955 and used co	
	this date.	
	4. The amount of groundwater claimed (in miner	's inches or gallons
	per minute) approximately 20 gallon	e per minute
		***************************************
€	5. If used for irrigation, give the acreage and des	cription of the lands
g	to which water has been applied and name of	f the owner thereof
5 5 4 Sec. L. T. (3 wR. 14 W	Lam and gardens approxs \$ 9978 904.	owned by above
•=		******************************
icate point of appropriation place of use, if possible. Each	A 80 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Il square represents 10 acres.	6. The means of withdrawing such water from the	ground and the loca Lisciric pump
	tion of each well or other means of withdrawal in well located against the foundation	on of house
	(south side)	
The data of commencement and com	pletion of the construction of the well, wells, or ot	her works for with
		***************************************
The depth of water table	to eixty feet, (3rd water table)	
_		
so far as it may be available, the ty	pe, size and depth of each well or the general specifier. Apprax. 69 feet, Drilled and 6 in	ications of any othe . atee!
	ell pump.	
The estimated amount of groundwater	withdrawn each year approx. 38,000 gallons	******************************
The log of formations encountered in	the drilling of each well if available olay and gra	vel
		***************************
***************************************		***************************************

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Signature of Owner.....

Date.

Dec. 27, 1963

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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	•	rog	Co :		ADMINISTR	STATE O	OF MONT	ANA DWATER	CODE	
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-	Format:	lons Log:		A	ppropria DEVELO		by Me TER JAN			
-	0 -	6 Dirt. 55 Boulder		(	Under Chapt	er 237, 1	Montana S	ession Lav	wa, 1961)	
-		& broke	n		a H. &/oz ert C. Ru		A 3.3	M1 ssc	ula, Mo	ntana
_		rock mi in tan	-1						•	
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	73 -	of Brown E	thin Water	(Du	•	•	•	•		
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_	84 -	imbedde	d. met		lrilling, such ch water is en					
<u> </u>	0.7	93 Gray ol with gr	etrat		ight to which				•	
<u> </u>	100	and bou		Rize of Drilled	Sixo and Weight	From (Feet)	To (Feet)	• 1	PERFORATION	8
_	93 -	116 Lavende	r to	Hole	of Casing		'	Kind Size	From (Fost)	To (Feet)
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	ł		lay in						.Tast	
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	<b>1</b>	with so	ome NW	4Sec	12 T 13NR		enter1	ng wel:	ll wate	STACKS
Γ.	}	gravel bedded	place	e of use,	tion of well if possible.	Each			rock b	
-	178 -	188 Tan cl	acre		e represents	40	······································	****************		
	1	with gr & cobb	ravel lestones	·····	***************************************	***************************************		•••••	***************************************	
	1.00	imbedd	ed	·····			·	(Con	inue on re	verse side
	188 -	197 Dirty 1 clay w	orown USE	-If use	d for irrigat	ion, indi	ustrial, dr	ainage or	other, Ex	plain, sta
-	t	,	imbedded	numbe	er of acres an	u socatio	u or otner	unta (1.e.	: Tor' Block	bbA ons

Show exact depth of bottom. Bottom of hole 1145

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

clay with number gravel imbedded.tion).
203 Gray & brown 5

clay in thin

Please answer all questions. If not applicable, so state, otherwise the form will be

Driller's License Number

Driller's Signature.

41587

cont'd: alternate layers. Some gravel imbedded. 203 217 Gray clay with gravel imbedded. 217 228 Black mud with gravel and broken rock imbedded. Gray clay with gravel imbedded. 246 254 289 239 246 Brown clay with gravel imbedded. Black to dark gray clay with gravel imbedded. Lavender to gray clay with gravel imbedded. Gray clay with gravel imbedded. 254 289 301 301 306 306 332 Green clay with some gravel and broken rock imbedded. Tan clay with gravel and broken rock imbedded. 350 372 431 Solid rook. Gray and green argillite. Gray and green argillite in alternate layers. 332 350 372 431 453 514 Gray argillite. 453 514 Tan argillits. Seeps of water in cracks and seams, Tan and green argillite in thin alternate layers. 561 583 608 Green argillite. Seeps of water in cracks and seamy. Gray and green argillite in thin alternate layers.

Seeps of water in cracks and seams.

#### Water Logi

608 - 1145

583

Well produced six gallons per minute of clear sand free water on a twenty four that test with a total lift of 440 feet. Static water level at completion of well was 65 feet from surface. All water is level at completion of well was 65 feet from surface. entering well from cracks and seams in the rock below 431 feet.

Gray and brown argillite in thin alternate layers.

Gray argillite. Seeps of water in cracks and seams.

I received and filed this lightment for record on the off day of Act., 19 fc. at Act., 19 fc. at Act., 19 fc. at Act., 19 fc. at Missoul, Compt., State of Monana Williess my Nind.

Vertical in Course, Courty Recorder

By Course, Courty Recorder

Fee S. A. Co.

cw i	$\overline{\ }$		Approved	Stock Form—S	inte Publishing	Co., Helena, Mo	ntans —40472	13
File.No.	***************************************				T.	131/R	190	*************
DUPLIO	JATE .			STATE	C OF <b>MON</b> T	ounty		***************************************
	Top of Ground		ADMINIS'	TRATOR (	F GROUN STATE E	DWATER O	00E	
-	(Elev. above sea level)	No	tice of	Comple	etion o	Groun	dwate WERR	r
<u>-</u>		•				ession Laws,		
-	o	wner C.	C. Ban	utl-	Address	RT.4E	ASTI	1SLA.
						*******************		
[_						er		
-	r	ate well st				mpleted S		945
-	7	ype of wel (dug, drive drilled)	n, bored or	Ced.	Equipm (Churn other)	ent Useddrill, rotary o	gri	el_
	•		Domestic		nicipal []	Other 🗍 Stock 🗍	Irri	igation [
- 1	<u> </u>	Indica				and thickness	s of the	different
.	( 8	trata met s show depth	with in drill at which w	ing, such as ater is enco	s soil, clay, ountered, th	shale, gravel ickness and	, rock or character	sand, etc.
-	, b	earing stra	ata and heig	ht to which	water rise	s in the well.	·	
	Sice Driz Ho	led	Size and Weight of Cooling	From (Feet)	To (Feet)	PER	FORATIONS	To
-  -  -  -		k lu	4 12 cm	المردود وروش المردود وروش المرابطة المرابطة	39 sell water from to	Size	(Foot)	(Post)
	Report N		<u></u>				-	-with
+	K <sup>o</sup> , , , , , , , , , , , , , , , , , , ,	Static	Water Level	for non-flo	wing Well.	West		feet.
W-						,, <del>,,,.</del>		
_			_			50	gal. p	er minute.
	w	E	rge in gal. 1	•	_	-	*******	***************************************
. 🗀 🛮						h of Test packers, typ		
		i temat	tion of	place of u	se of groun	dwater if no rmation, inc	t at well	, and any
R-	SE 1/SE Sec. / 3 T / 3 R / 9		acres ir	rigated, if	used for ir	rigation)	***************************************	, , , , , , , , , , , , , , , , , , ,
-	Indicate location of well and place of use, if possible. Each		***************************************					
	small square represents 10 acres.		***************************************		**************			
water	Show exact depth of bottom.				Driller	's License N	umber	****************
					Λ Λ	ومسريره	#	
					OWNER!	's Signature	·········	
Thi	is form to be prepared by driller, and the	ree copies	to be filed	by the own	er with the	County Cler	k and Re	corder

in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator. 20197 2/5552

gw 2'- O-	• •	(C)prove	4 Stock Form—S	State Publishing (	Co., Holepu, Mostas 12 P	ns—39318
File No				T Con	DEC	EIVE
Top of Ground  (Elev. above sea level	)	on Notice of	TRATOR OF PRIOR OF PR	etion of	Ground	VGINEER water
-					ins of W	
0 to 16' 21's	Owner	Lobert Desci				lmede
16° to 30° Sect 4	dravel .	Slam Gasp			Moorely.	
30' to 42' Tater	. 2022	Notice of Appro		-		
A green)		ell started				
48' to 43' () Lay 1	bound Type of	well Deille		Equipme		
gravel	drille			other)	trill, rotary or	
43' to 56' Zeose	gravel Water	Use: Domestic Industrial	_	nicipal [] ninage []	Other 🗀 Stock 🗀	Irrigation
565' Bottom honey		dicate on the d				
gravel	Show d	met with in drill lepth at which w strata and heig	ater is enco	untered, this	kness and chi	
	Sin of	, manufacture and	- Press	To .		أترجين والإرادات
	Driffes Hoto	Weight of Carlog	(Feet)	(Feet)	Kind P	SATIONS Yes To Jose Crest
	10*	10° I.D.	12º abo	ve botten	9 -4	Deite
- 1	•	32 10e te	of pi	1 to 56'-	6"	4' 54'
		the foot	Sots 1	pipe 41'	•	)" agart
F						erente
- I		tatic Water Level				
	1 1 1	hut-in Pressure i umping Water Le				
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	<u> </u>	ow Tested		_	of Tost	
	S Just		place of u	e of ground	water if not	at well, and
					mation, inclugation)8.C	
- NEW SE HOO 13		escice it	e-gawu, II l	uncu LVI HTI		
Indicate location place of use, if po	ossible. Each	*************	*************	*********************	,	
small square repres	ents 10 acres.		***************************************	********		************************
Show exact depth of	bottem.				License Num	iber Cang
em t a	4-111 4 Above as	mine to be filed	he the seen		Signature	/

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

# 216 Copy 208478

I removed and jij-1 this instrument for record on the ham bey of the first of the second of the seco

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AT 3	Арря	roved Stock Form—State Publishing	Co., Helens, Monismo-43199
File No		T	131 R 191
DUPLICATE		Con	Al vozzila
		Montana Groundwater cod Lte enginser	DEC 3 0 1963
Notice of	Completion of G Withou		STATE ENGINEER?
	(Under Chapter 237 Mor	ntana Session Laws, 1961	1)
NEW NEW AND A SEA GOOD TO A gand place of use, if p	Contractor  Address of Date Starter  Describe me sub-irrigatio water when  Quantity of used to me estimate ap propriation possible.	Contractor	Completed

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

-51b

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.; .; Andrews Constant

I received and High was postument in record on the Manday of Mar. 19.43 of Miles of Missoula County, State of Montane Witness my hand:

WARTHY, S. BHINER, Coppy Resorter
By MARTHY, S. BHINER, Coppy Resorter
By MARTHY, S. BHINER, Coppy Resorter
By MARTHY, S. BHINER, Coppy Resorter

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

County....Missoula....

AUG 6 1969 STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

	Date of Appropriation of GroundwaterAugust
	Contractor (if any)notapplicable
	Address of Contractor
	Date Started Date Completed
N	1) Describe means of obtaining groundwater (as by sub-irrigation,
*	developed spring, drains, etc.)naturalapring
	E
	2) Means of withdrawing water (gravity, pump, canal, etc.)
	gravity
	3) Depth of water tablesurface
8	4) Use of the water149estock.water
NE. NE. Sec. 1.3 T. 1.3. R.19 Indicate point of appropriation	
and place of use, if possible.	5) Amount of groundwater claimed (in miner's inches, or gallons
	per minute)10 miner s inches
	6) If used for irrigation, give number of acres and description of
	landnot applicable
•	
	7) Estimate amount of water used each year
	360 mineris inches
	Signature of Owner Labert J. Westungs Th
	Signature of Owner fabert J. Deschamps III.  Date Aug. 1, 1969.
	$oldsymbol{arphi}$

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

I received and filed this instrument for reasond on the 1 day of Garage 19 day of John Joseph 19 day of Missoula County, State of Missoula County, State of Massacia Witness my hand:

Veranca B. Cyanse, Gounty Records:

37 March March Deputy
Fools Jane Padd

#### MONTANA WATER RESOURCES BOARD Groundwater Division Mitchell Building Helena, Montana 59601

	GW 1	, Notice	of Appropriation of	Groundwater	
	GW 2	, Notice o	of Completion of Gr f Well	oundwater Approp	riation by
	<u>x</u> 'GW 3	, Notice (	of Completion of Gr	oundwater Approp	ristion without
	GW 4		tion of Vested Grou e and was limited b		
as f	orwarded to t	his offic	a by the County Cla	rk and Recorder.	
•	This form is		· •	Address	ll Parsons Drive
	Owner_	Robert L	Deschamps III	. ' WOOLERD"	MISSOURA, MONEA
	The form is c	omplete s	s filed. This is turther action is ne	o inform you you	
x	The form is c been received The form is i information w	omplete a and no formation of the and no formation of the angle of the	s filed. This is turther action is ne . Please complete cated, or as noted	o inform you you cessary on your the enclosed cophere and return	r GW form has part.
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<u>x</u>	The form is control to the form is information we copy to the M	omplete a and no for necomplete there indicontana Wa	s filed. This is t urther action is ne . Please complete cated, or as noted ter Resources Board	o inform you you cessary on your the enclosed cophere and return in Helena.	y by providing

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GW	3	

MONTANA WATER RESGURCES BOARD

T....13 R. 19

County...Missoula.....

DUPLICATE

RECEIVED

AUG 6 1969 STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

OFFICE-OF STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

MONIANA WATER RESOURCES BOARD Chapter 237 Montana Session Laws, 1961)

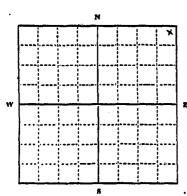
#### RECEIVED

SEP 19 1969

Date of Appropriation of Groundwater...August...1,...1969...... Robert L. Des-Owner\_champs-III----...Address.ll Parsons Drive

Contractor (if any)....not..applicable ....

Address of Contractor . Date Started



.NE.1/NE 2. Sec.13... T..13. R.19... Indicate point of appropriation and place of use, if possible.

- 1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)..natural...spring.....
- 2) Means of withdrawing water (gravity, pump, canal, etc.)...... -gravity-
- 3) Depth of water table.....surface 4) Use of the water...11vestock-water
- 5) Amount of groundwater claimed (in miner's inches, or gallons
- per minute)...10..mineris...inches.... . 6) If used for irrigation, give number of acres and description of land.....not applicable

7) Estimate amount of water used each year.....

.360 mineris inches

Signature of Owner Jobert J. Weekanie, TH

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

H5505

GW.	Approved Stock Form-State Publishing Co., Helena, Montana-42234
File No	T/3° F/9ω-
DUPLICATE	County M. SSou /A
O	STATE OF MONTANA  STRATOR OF GROUNDWATER CODE  FIGE OF STATE ENGINEER  DEC 26 1963
	of Vested Groundwater Rights Lapter 237, Montana Session Laws, 1961)
1. Robert L. Dexta (Name of Appropriator) County of M'SS 5 LA have appropriated groundwater according	(Address)  State of M OM TANA  ing to the Montana laws in effect prior to January 1, 1962, as follows:
N E	2. The beneficial use on which the claim is based DOMESTIC — STOR TELLATER - IRRIGATION  3. Date 17 proximate date of earliest beneficial use; and how continuous the has been 1900 — Continuous
	4. The amount 1 groundwater claimed (in miner's inches or gallons per minute) 500 900 - framework
SE 1/2 Sec./3 T./3 R./9 W	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
7. The date of commencement and condrawal of groundwater	apletion of the construction of the well, wells, or other works for with-
8. The depth of water table 274	<i>*</i> -
9. So far as it may be available, the to works for the withdrawal of groundway	ype, size and depth of each well or the general specifications of any other
10 ML	
10. The estimated amount of groundwate	
11. The log of formations encountered in	the drilling of each well if available
	nature as may be useful in carrying out the policy of this act, including unty record.
· #	Signature of Owner Robert & Deally, A Date Dec 23, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

2/4/737 wed and filed r the 23 clock I received and filed this instrument by rectail on the Alanday of Ober 1892.

Missoula County, State of Montana Witness my hasd:

MARTIN S. BENNEL County Recorder

Program Policy Program Policy Program Policy Pol

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le No	Approved Stock Form—State Publishing Co., Helena, Montana—42234
UPLICATE	County Missoula
	STATE OF MONTANA INISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER  OEC 26 1963
	n of Vested Groundwater Rights TE ENGINEER Chapter 237, Montana Session Laws, 1961)
Labert L. Dosch	Amps, To. of Rt Hy Missou /A (Town)
have appropriated groundwater acc	State of MOATANA.  cording to the Montana laws in effect prior to January 1, 1962, as follows:
N	2. The beneficial use on which the claim is based DQ M. S. C. S.
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930 —
	4. The amount of groundwater claimed (in miner's inches or gallon per minute)
•	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
	6. The means of withdrawing such water from the ground and the loss tion of each well or other means of withdrawal.
	completion of the construction of the well, wells, or other works for with

Signature of Owner Laboratory of Date Day 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

reference to book and page of any county record......

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

I received and filed this spatrument for received as the man of th

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T/3" R/9 W-

DUPLICATE

County Missou LA

# STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

LEC 26 1969

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

... LINGINEER

	T (1) 4.
Kobert L. Desch	AMAS, TR. of PHEY Missou/A
County of MiSSOUA	(Address) (Town) State of Mortana (Town)
have appropriated groundwater acco	ording to the Montana laws in effect prior to January 1, 1962, as follows:
N	
	2. The beneficial use on which the claim is based DoM. S. f. C.
	STOCK WATER - IRRIGATION
	3. Date or approximate date of earliest beneficial use; and how contin
	ous the use has been 1961 - CONCLECT
,	/*************************************
	***************************************
لا مـــر	4. The amount of groundwater claimed (in minar's inches or gallon
	per minute) .50.0 Jul Aug
	<ol> <li>If used for irrigation, give the acreage and description of the lan- to which water has been applied and name of the owner there</li> </ol>
-	5000- Just 1/4 Sac 13- T13- B
	***************************************
Indicate point of appropriation and place of use, if possible. Each	***************************************
small square represents 10 acres.	6. The means of withdrawing such water from the ground and the loc
	tion of each well or other means of withdrawal.
	**************************************
7. The date of commencement and c	completion of the construction of the well, wells, or other works for wit
	completion of the construction of the well, wells, or other works for wil
••••••	
8. The depth of water table 25	ut-
9. 50 far as it may be available, the	te type, size and depth of each yell or the general specifications of any other
•••••••••••••••••••••••••••••••••••••••	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
10 ml	
10. The estimated amount of groundware	vater withdrawn each year.
11. The log of formations encountered	in the drilling of each well if available
<u> </u>	
11. The log of formations encountered	in the drilling of each well if available
11. The log of formations encountered	in the drilling of each well if available.
11. The log of formations encountered  12. Such other information of a similar	in the drilling of each well if available
11. The log of formations encountered  12. Such other information of a similar reference to book and page of any	in the drilling of each well if available.
11. The log of formations encountered  12. Such other information of a similar	in the drilling of each well if available.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

I received and filed, this instrument for record on the at a life of 196 as an angle of cleck file. M., permanent time of Missoula County, State of Montone Witness my Acad:

M. S. T. M. S. MINER, County Recorder

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7W.	Approved Stork Form—State Publishing Co., Helena, Montants—4224
File No	7.13 R /9 and 9-0
DUPLICATE	STATE OF MONTANA
ADM	WINTEATOR OF GROWNDWATER GODE
	OFFICE OF STATE ENGINEER
Declaration	n of Vested Groundwater Rights JAN 3
(Under	Chapter 237, Montana Session Laws, 1961) STATE ENGINEER
Our n. U	
1 William M. N-1 (Name of Appropriate	by docks of 17 17.2 Missoular (Town)
County of Mess owled	State of Monday
have appropriated groundwater account with the second seco	ording to the Montana laws in effect prior to January 1, 1962, as follows:
	9. The homeficial was an which the claim is bound House to Confe
	my wan garden I my whom
	3. Date or approximate date of earliest beneficial tree; and how continu-
DIE 10	ous the use has been. Printed and Plant
"	· mars 1451
700	4. The amount of groundwater claimed (in miner's inches or gallons
	per minute) April 1 44 Fac
	5. If used for irrigation, give the acreage and description of the lands
<u> </u>	to which water has been applied and name of the owner thereof
	<u> </u>
Indicate point of appropriation and place of use, if possible. Each	
small square represents 10 acres.	6. The means of withdrawing such water from the ground and the loca-
	tion of each well or other means of withdrawal
	***************************************
7. The date of commencement and drawal of groundwater	sompletion of the construction of the well, wells, or other works for with-
9	feels were on stay when
8. The depth of water table	Pout Inou
	ne type, size and depth of each well or the general specifications of any other
works for the withdrawal of groun	Idwater South Renow
9151 1 10 10	ille will 60 H is 00 H.
me z due was	16 110 3 chag will form
10. The estimated amount of grounds	vater withdrawn each year
11. The log of formations encountered	in the drilling of each well if available don't him one
***************************************	
	lar nature as may be useful in carrying out the policy of this act, including
	COURTY FEGORG.
12. Such other information of a simil reference to book and page of any	12ml Imons
	pont mon
	Signature of Owner From, Hendrich
	Bignature of Owner From, Hendrich
reference to book and page of any	2 m H 1

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

I received and filed this instrument for recording the States of Man permanent files of Missoula County, State of Montana Witness my hand:

By Marsha States Paid

Paid

Paid

Control Deputy

Fee 8 2 Paid

े केरे किए हते. ते भागन कि अपर्यक्षितीय पीए समूचन काथ दाने देखते को अपने क्या केर केर करान्यत क्षक्रपीयात था क - परिवास कि देश क्षमित्रकारकों की सम्भागने अन्तर

# RECEIVED

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MAR 2 1972

DRILLER'S LOG

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

1:0:ITANA DEPARTMENT OF NATURE of strate such as soil, clay, sand,
NOTICE OF COMPLETION OF GROUNDWATER RESEARCH STRATEGY OF STRATEGY depth at which water is found and height to which water rises in well.

# APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under C	hapter 237	Montana	Session 1	Laws, 1961,	, as amend	ed)	Top of	Ground	(Elev. above sea level) 3323	3.
This form to by the own which the	or with the	e County	Clerk and	Recorder	in the cour	filed nty in	From (Feet)	To (Feet)		_
Please answ	er all ques	tions. If r	not applica	able, so stat	te, otherwis	e the	<u> </u>	53,	ton soil	
form may b	se temued	<u>•</u>						<b></b>		
Owner	bu <b>rt</b> .D1	iloy	r	For Admir	nistrator's U	se l				
Address 🌃			Rada F	ile#.2238	313166	<u></u>	82	10	Serent service	
	a. Pozt.	•••••••		Gel. 25,1,	922 9:3	50.m	30	3	grave) à some subst	
Date well s	started	/4/70							ب من سے بلت ان من من من <sub>ال</sub> ی ان اللہ اللہ اللہ اللہ اللہ اللہ اللہ ا	
com	pleted	/7/20					20	30	rof clay to water	
Type of wa	ıl <b>Ari</b> l	let				•••				
Equipment	used <b>e</b>	nbiato:	11				30	:345	and A setar	
Water Use:	Domestic	Mui	nicipal 🔲	hum drill, rotar Stock		on 🗀				
Indi	ustrial [7		□ Ot1	_	Candon (Lau					
	_			_	Garden/Lav	_	38	AR	gravel 5 water	
state	number of	acres and	location	drainage or or other da	ta (i.e. Lot,	plain, Block				!
and A	Addition)	*************								!
ESTIMATED	ANNUAL 1	WITHDRAV	NAI							
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				Kind	From					
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8 inch	5 in. I.	D. O	<b>68</b>	Size	From (Feet)					
8 inch	5 in. X.	D. O	48	Size	From (Feet)					
5 inch	5 in. I.	D. 0	<b>68</b>	Size	From (Feet)					
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8 inch	5 in. X.	D. 0		5000 2000	(Feet)	To (Feet)				
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5 inch	5 in. X. 14.68 per ft.	<b>D.</b> 0	Stati Purr at .	none  ic water level ping water	/el? 10 5	(Feet)	?			
	5 in. X. 14.68 per ft.		Stati Pum at . mea beg	ncme ic water level ping water so	vel 7. 20 0 level 12. 1gallons aft	(Feet)  (Feet)	?			
8 inch	5 in. X. 14.68 per ft.		Stati Pum at . mea beg	ic water level ping water 100 may 15 may 16	vel 7 25 a C	(Feet)  (Feet)  (Feet)	?			
	5 in. X. 14.68 per ft.		Stati Pum at . mea beg *Me Well for	ic water leveloped and developed and develop	vel? 28 e. 0 level 12 1gallons i minutes aft m ground li d by	(Feet)  (Feet)  (Feet)				
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w	5 in. X. 14.68 per ft.	x	Stati Purr at . meas beg *Me Wel for Pow Rem paci	ic water leveloped saved from developed saved from arks: (Graveloped saved	/el? 25 e e e e e e e e e e e e e e e e e e	To (Feet)  of top fi.*  to of top per minute, er pumping evel.				
3.6 % T].3 INDICATE	b in. I.  14.68 per ft.	X X X Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Stati Purr at . mea beg *Me Wel for Pow Ren paci	ic water level ping water so an. easured from a developed water. Gravkers, type o	/el? 10 10 10 10 10 10 10 10 10 10 10 10 10	To (Feet)				
SE NATURE EACH SMA	per ft.  N  Solve Selection all square	X X OF WELL E REPRESE	Stati Pum at . mes beg *Me Wel for Pow Rem pac	ic water level ping water 190 an. easured from 1 developed waters, type of the control of the co	/el? 10 10 10 10 10 10 10 10 10 10 10 10 10	To (Feet)  To fi.*  T				
M. S.E. W. T. J. 3  INDICATE EACH SMA  Driller's Sig	per ft.  N  Solve Selection all square	OF WELL E REPRESE	Stati Purr at . mea beg *Me Wel for Pow Ren paci	ic water level ping water so an. easured from a developed water. Gravkers, type o	/el? 10 10 10 10 10 10 10 10 10 10 10 10 10	To (Feet)  To fi.*  T				

LICENSE NO ...

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Sing water level There's

## RECEIVED

MAR 2 1972

DRILLER'S LOG

ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD TO STAND COMSERVATIONESS of strata such as soil, clay, sand,
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
APPROPRIATION BY MEANS OF

STATE OF MONTANA

•	eloped etter								j
(Under Chapter 237	Montana S	ession	Laws, 1961,	, as amend	led)	Top of	Ground	(Elev. above sea level)	3
This form to be prep by the owner with th which the well is loc	ie County C	lerk an	d Recorder i	in the cou	filed nty in	From (Feet)	To (Feet)		
Please answer all que form may be returned	stions. If no				se the	3	30	top soil	
ionii may be relumed	<del></del>		<del></del>						
Owner Fredor 1.	lioy	آ[	For Admir	nistrator's U	-				
Address Stee 4 May	rebull or	1/2/4	Ella#223	2 21311	2	3.	23	Course gravel	
Missoula, Von	t.		111 0-	1000.00	·				
			Deb. 25,1			10	ဆ	Prevel & Sono Water	
Date well started	4/1/70		GW 1	•					
completed	4/3/70					20	-72		
Type of well	11#4	•			<del></del>	is U	30	red clev no wetor	<u> </u>
			ig, driven, bored		••••••				
Equipment used	719 40,2	(0	Churn drill, rotar	y or other)		30_	3:5	Sami & Witer	
Water Use: Domestic	Muni 🛅	cipal [	] Stock [	] Irrigati	on 🔲			د جدد ختم چی دند. چی جی چی جی دی در است کا د نام چی چی جی چی جی در ر	
Industrial 🔲	Drainage (	_ O	her 🗆*	Garden/Lav	vn 🗆	-35-	45-	gravol & water	
*Describe								KTAAA M WARAN	
USE: If used for irri	gation, indu	strial,	drainage or	other. Ex	olain.				—
state number of	acres and le	ocation	or other da	ta (i.e. Lot,	Block				ļ
and Addition)	***************************************	•••••	******************		••••••				
ESTIMATED ANNUAL	WITHDRAW	AL			•••••				į
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<u>м</u>	<del></del>	Stat	tic water lev	ei	of ton				É
		Pur	nping water	level	F OF EQU.				4
		me	asured	ganons minutes aft	er pumping				
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<i>55 v, 55 v,</i> s 1. 13	ec. 13	••••			••••••	-	-		;
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INDICATE LOCATION				ISE, IF POS	SSIBLE.		<b> </b>	چيم چي سم چيد اکار پيک (دم) کام کام کام بي پيدو کي بي مي بي دي دي . ا	1
EACH SMALL SQUAR		15 40	ACRES.						
Driller's Signature	·····	•			···········				1
Driller's Address	24 .o. 'V	· •		•••••	•••••				
Missoule, Lont.			LICENICS	7	1		45	Show exact depth of bottom	

#2727

3/3/65
I received and filed this (personent for record in the 95 day a Sale 1972) of 9/30 and 1974 and

TIDT TO	Ame		.UG 23 1966					Misse	
UPLIC		But were			STATE				<u></u>
	100	Darlatun.	Martina Sinityan	ADMINIST	RATOR (	OF GROUN	DWATE	R CODE	
	Top of Ground	Dickert				STATE E		_	
_	(Elev. above sea level.		•	tice of (	•	_			er
0	tan clay, sand, and boulders	gravel	•	Appropi		DY ME TER JAN			
16				(Under Cha	*****				
_16	surface water, gravel and boul	<b>sand,</b> ders		,	<b>_</b>			, 2002,	
18 18			Owner	E.JOHN	SON	Addre	883717	COTTAG	E.DR.
-52 -13	tan clay, sand, gravel, and bou	and Liers	DrillerKE	i William	2	Addre	ss.1219	HOLLIT	<b>T</b>
23	tan clay, sand		Date of Not	ice of appro	priation of	groundwa	ter	*******************	
34	gravel			artedMAY					
34	gray clay wit	h gravel		n DRILLEI	•			•	
_ 52_	imbedded		Type of we	en, bored or d	rilled)	(Churn	drill, rotar	y or other)	
_52	water in blue	and	Water use:	Domesti Industria		nicipal 🔲 ainage 🔲	Stoc Othe	_ ~	ation [
316"	grey shale			on the diag	ram the ch	aracter and	l thickness	of the diffe	
<u> </u>			depth at wh	drilling, suc ich water is	encountere	ed, thicknes	s and char	ck or sand, acter of wa	etc. Sho ter-beari
-			strata and l	neight to whi	ch the wat	er rises in	the well.	<del></del>	
-			Size of Drilled	Size and Weight	From (Feet)	To (Feet)		PERFORATION	
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-  -  -  -			acres.	-	•	***************************************	(Co	ntinue on re	everse sid
-  -  -  -			USE—If u	sed for irri	gation, inc	lustrial, dr	ainage or	other. E.	plain, st
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	Show exact depth of	bottom.	USE—If u	sed for irrig	gation, inc	lustrial, dr on or other	ainage or data (i.e.	other. Ex: Lot, Block	plain, stand Ad

41,328

I received and filed this Instrument for record on the 1.7 day of 200 1966 at 2.60 octock ...M. perfectent files of Missoula County. State of Montana Witness my hand:

Veramae R. Ciguse, County Recorder By M. 201 County Record

S and the state of the state of

Company of the second

·				
File No	Approved Stock Form-State Publ	ishing Co., Helena, Me	mtana—39069	13
DUPLICATE 1		County	lissoula	
5.W .	STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER OFFICE OF STATE ENGINEER	CODE DEC	EIVED	
Notice of	Completion of Groundwater Without Well	Appropria	ENGINEER	
	(Under Chapter 237 Montana Session Laws	. 1961)		

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

(1) (2)

a	Approved Stock Form-State Publishing Co., Helena, Montana-42234
File No	T.13 N R19 W 3
DUPLICATE	County
OF Declaration	STATE OF MONTANA STRATOR OF GROUNDWATER CODE FICE OF STATE ENGINEER  OF Vested Groundwater Rights  STATE ENGINEER  STATE ENGINE R
1. A. E. Martingen (Name of Appropriator)	(Address) (Town)
County of Keneula have appropriated groundwater according	State of Montana
N	2. The beneficial use on which the claim is basedResidentialand
	8. Date or approximate date of earliest beneficial use; and how continuous the use has been
w	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
, Mv Quarter T. IJ R. 19 1 37, Cobben-Dinsmore Addition	5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.  7. The date of commencement and commenc	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  Electric Rep
	Tees.
works for the withdrawal of groundwa	ter 60 feet depth.
10. The estimated amount of groundwater	r withdrawn each year37,500,270 gel-per-year.
	the drilling of each well if svailable
reference to book and page of any con	nature as may be useful in carrying out the policy of this act, including inty record.
	Signature of Owner How Markets December 26, 1963
Three copies to be filed by the owner with	the County Clerk and Recorder of the county in which the well is located.
•	able, so state, otherwise the form will be returned.
-	r; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
serince and deviols, and dustrubucate for f	the Appropriator. 19954

215-162

7,

#### MONTANA WATER RESCURCES BOARD

RECEIVED

DRILLER'S LOG

Indicate the character, color, thick-ness of strate such as soil, clay, sand, gravel, shale, sandstone, etc. Show

ADMINISTRATOR OF GROUNDWATER CODE UG 2 6 1971 MONTANA WATER RESOURCES BOARD STATE OF MONTANA

#### NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Top of Ground   Top of Groun	A	PPROPRI Dove			ANS OF					at which water is found and to which water rises in well.	
This form to be prepared by driller, and three copies to be filled by the evener with the County Clerk and Recorder in the county in the work with the Well is located, last copy to be retained by driller, related to the well is located, last copy to be retained by driller, related to the well is located, last copy to be retained by driller, related to the well as located, last copy to be retained by driller, related to the well as former by the returned.  Shanks and continued to the relation of the completed of the relation of the relat	(Under C	hapter 237	Montena	Section	Laws, 196	l, as amende	d)	Top of	Ground	Bigy, attova una levalt	
Please answer all questions. If not applicable, so state, otherwise the form may be returned.  Owner Carriell A. Shanner. For Administrator's Use File 306-714  State Shanner. For Administrator's Use File 306-714  Completed Jane 1977.  Completed Jane 1977.  Type of well Carrie.  Date well started Jane 1977.  Type of well Carrie.  Water Use: Domestic [8] Municipal   Stock   Irrigation    Industrial   Drainage   Other   Garden/Lawn E2  **Describe  USBs if used for Irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e., Lot, Block and Addition).  ESTIMATED ANNUAL WITHDRAWAL  **State water level 22	This form the own	to be prep	ared by c	iriller, as Clerk an	nd three c d Recorder	opies to be		From (Foot)			
Dete well started Jean 1971  Dete well started Jean 1971  Type of well Chemic Arilled  Equipment used Chemic Arilled  Water Use: Domestic [g] Municipal   Start part of start part part part part part part part	Please ansy	ver all ques	tions. If r				the			Gravel + Sand Mixed	
Address Misser 6, Mt.  5-7601  Date well started Jane 1971  Completed Jane 1971  Type of well Cateria. Acided Chee dress benefit edited)  Equipment used Cateria. Acided Chee dress benefit edited Chee dress benefit edited Chee dress benefit (G. Municipal Chee dr. Large and Cateria. Acided Chee dress benefit (G. Municipal Chee dr. Large and Cateria. Acided Chee dress and location or other date (i.e. Loi, Block and Addition).  Estimated Addition).  Estimated Addition.  Estimated Addition.  Static water level 2.0. 11.  Pumping water level 3.0.	Owner C	. اا دم سم	1. Sh.	ennae [			<del></del>	30	38	Gravel, Sand. Whiten	
Date well started JAME_121/_ GW 1  Completed JAME_121/_ GW 1  Type of well Cheer. Ar. Hed  Equipment used Cheer. Ar. Hed  Cheer at the start of the		mm ' e -	1	,					<b>—</b>		
Date well started	Address	1135,00			File	100:14	77				
Completed J.M.S. 1971.  Type of well C.A. 1971.    Character Activity of other   Character   Character Activity of other   Character Activity of other   Cha	************	***********	378	//	alga	12:00 1	m.				
Type of well	Date well	started IA	ne 1971		GW 1						
Type of well	com	pletedJ	une 19	7/			Ì				
Character   Char	Type of we	oll Chur	n bri	lled							
Water Uso: Domestic [G] Municipal   Stock   Irrigation   Industrial   Drainage   Other   Garden/Lawn   Peccribe  USB: If used for Irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lof, Block end Addition).  ESTIMATED ANNUAL WITHDRAWAL    Drainage   Presson   Presson   Presson	Equipment	used C	tura d	ان زیما	ag, stivest, bore	a or armes)					
Water Uso: Domestic [G] Municipal   Stock   Irrigation   Industrial   Drainage   Other   Garden/Lawn   Peccribe  USB: If used for Irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lof, Block end Addition).  ESTIMATED ANNUAL WITHDRAWAL    Drainage   Presson   Presson   Presson	-de-buileill		***************************************	(	Chura drill, rot	kry ot other)	• • • • • • • • • • • • • • • • • • • •				
**Describe  USB: If used for Irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).  ESTIMATED ANNUAL WITHDRAWAL  **Block of Block and Control of Well AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.  **Describe**  USB: If used for Irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).  **PERFORATIONS**  **PERFORATIONS**  **PERFORATIONS**  **PERFORATIONS**  **PERFORATIONS**  **PERFORATIONS**  **PREPRORATIONS**  **PERFORATIONS**  **PREPRORATIONS**  **PREPRORAT	Water Uso:	Domestic	Mui	nicipal [	] Stock						
**Describe  USR: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).  ESTIMATED ANNUAL WITHDRAWAL  **Block of Carlo (Year)	ind	ustriel 🔲	Drainage	□ o	ther 🗆*	Garden/Law	n 571				
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).  ESTIMATED ANNUAL WITHDRAWAL  PERFORATIONS  Rich Cond Cond PERFORATIONS  Rich Cond Cond Cond Cond Cond Cond Cond Cond		_	_			•	_		<del> </del>		
State number of acres and location or other data (i.e. Lot, Block and Addition).  ESTIMATED ANNUAL WITHDRAWAL  TOTAL COMMITTED ANNUAL WITHDRAWAL  Note of Committed Co											
ESTIMATED ANNUAL WITHDRAWAL  The color of Color	use: If us	ed for irrig number of	ation, inc acres and	ivstrial, location	drainage of or other d	or other. Exp lata (i.e. Lot, I	olain, Block				
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Rein Room of Caste Room of Cas	ESTIMATED	ANNUAL 1	WITHDRAV	VAL							
N Static water level		استحصح									
N  Stalk water level 20 ft.*  Pumping water level 20 ft.*  Pumping water level 20 ft.*  at 20 galions per minute, measured 620 minutes after pumping began.  "Measured from ground level, Well developed by 30/1.7 ft.mp. for hours.  Power/2. Pump		-	(400t)	(Feet)	Kind						
N  Static water level	" i.d.		0	4.9	1	1 1					1
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Well developed by Bail. A. Nump for hours. Power. I/A	*					om ground le	vei,				1
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Remarks: (Gravel packing, cementing, packers, type of shutoff)  NE. 4 SE. 4 Sec. / 3  T							/. н	<u> </u>	+		ļ
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\_ Show exact depth of bottom

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.....LICENSE NO.ನ್ನೆಸ್ತೆ......

MONTANA WATER RESOURCES BOARD

(c)



County......Missoula

A-R 2 0 1972

Top of Ground

To (Fect)

DRILLER'S LOG

depth at which water is found and

height to which water rises in well.

TOP HAIndicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show

### STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

#### NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **cwner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

M				e relatieu					& Grave(	
Please answe form may be	er all quest e returned.	ions. If n	ot applica	ible, so stat	te, otherwis	e the	.1	12	Clay, Gravel & Cobble-	
						ĺ			Stones	
Owner Eld	ion Bake	<b>r</b>	.,r	For Admi	nistrator's U	<del></del>	12	84	Clay & Gravel	
Address			- F		.).3/536		84	87	Clay. Gravel & Seep of	
	Vissoula	, Monte	ana d		1912 3:5		87	93	Water Clay. Grave! & Water	
		53	9807	gana.i.i.jl.	p.s.em					
Date well st	tarted Apr	££ 4, 1	7972 G	W 1	•••••		93	96_	Boulder	
comp	oleted Apr	{ l 6, .	1972				96	94	Clax. Gravel & Fater	
Type of wel	) Dri	l led								
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equipment (	used		(CI	hurn drill, rotar	y or other)	********				
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Indu	strial 🔲	Drainage	☐ Oth	ner 🗆*	Garden/Lav	vn 🗀				
*Describe						_			ر با الله الله الله الله الله الله الله ا	
USE: If use	d for irria	ation. inc	lustrial, d	rainage or	other. Ex	nisin				
state n	umber of a	acres and	location o	or other da	ta (i.e. Lot,	Block				
and A	ddition)	••••••			••••••					
ESTIMATED	ΔΝΝΙΙΔΙ Μ	VITHINDAV	VΔI							
				····						
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	(Feet)		ERFORATION					
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	N		<u>~</u> _	<del></del>						
			Stati	c water lev	rel79 level62	ft.* * *	ļ			
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		1	mea	sured	minutes afte	er pumping				
w X		<del>                                     </del>	bega *Me		n ground le	evel.	ļ			
			Wel	developed	by test					
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<u> </u>	<u></u>	<del></del> !			f shutoff)					
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TL.3	<i>⊃.⊭</i> ¼ Se <u>≰</u> ΩR	/9E	•	·		·····	<b></b>			
	র্ট	(S)	D			*******				
INDICATE I					ISE, IF POS	SSIBLE.				
EACH SMA	LL SQUARE	REPRESE	NTS 40 A	ACRES.						
Driller's Sig	nature	D'L	SISU	Cours	D Supression	· · · · · · · · · · · · · · · · · · ·				
	. 15		L DRILL 14th W.	Misso	UMF SUPP ula. Mon	***	01			
Driller's Ad	aress							1911		

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3w +		Approved Stock Form-State Public	shing Co., Helens, Montana—42234
File No			T 13"R 190
DUPLICATE	administrat Office	ATE OF MONTANA FOR OF GROUNDWATER CODI OF STATE ENGINEER	M IAN D COOK
De	claration of V	ested Groundwater 237, Montana Session Laws, 1961	Rights L ENGINEER
1. RAY BINGHAM	of Appropriator)	of 2728 Brayton,	Missoula, (Town)
County of Missouli have appropriated grow	andwater according to	State of Montana the Montana laws in effect prior	to January 1, 1962, as follows:
X	3. 3	ous the use has been 1897. I	st beneficial use; and how continu-
W   1   1   1   1   1   1   1   1   1	£ 4. 7	The amount of groundwater clair	ned (in miner's inches or gallons
	priation le. Each 10 acres. 6.	A tract of land in the tion 14. Township 13. A M.P.M., which is more (Continued on battle the means of withdrawing such wition of each well or other means of located adjacent to be of property).	withdrawal Drilled well Duse (approximate center wells, or other works for with-
9. So far as it may be works for the withdra deep. 1 HaP.	available, the type, size awal of groundwater	t 30 feet.  ze and depth of each well or the  One drilled well, 4 i	general specifications of any other nch. casing, 62 feet.
***************************************			SROWR.
11. The log of formation	s encountered in the dr	illing of each well if available	Not available.
12. Such other informati	on of a similar nature I page of any county re	as may be useful in carrying ou	t the policy of this act, including
***************************************	18771 6.717 (0.44   274	Signature of Owner.	Rey Bughan
	•	Dat	e December 31, 1963,
•			ounty in which the well is located.
		state, otherwise the form will be	
Mines and Geology, and Q	uadruplicate for the App	propriator.	plicate to the Montana Bureau of 20169

is

is

31st.

December

63.

Missoula, Montana.

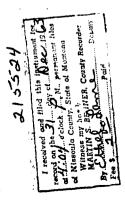
February 15 65,

(Continuation of description)

as follows:

Beginning at the southwest corner of thesaid NW·1/4 NE 1/4 and running north on the west line of said NW 1/4 NE 1/4 a distance of 858 feet to a point, which said point is hereby designated as the southwest corner and point of beginning of the herein described tract; thence continuing north on the west line of the NW 1/4 NE 1/4 a distance of 164 feet to a point; thence east at right angles and parallel to the north line of said NW 1/4 NE 1/4 a distance of 240 feet to a point; thence south at right angles and parallel to the west line of said NW 1/4 NE 1/4 a distance of 164 feet to a point; thence west at right angles and parallel to the north line of said NW 1/4 NE 1/4 a distance of 240 feet to a point on the west line of said NW 1/4 NE 1/4 which is the southwest corner and point of beginning of the herein described tract of land.

Ray Bingham, owner.



640

	Approved Stock Form-State Publishing Co., Helena, Montana-42234
No	
•	T. P.  13 19 W  County Misspula
PLICATE	STATE OF MONTANA
	ADMINISTRATOR OF GROUNDWATER CODE
	OFFICE OF STATE ENGINEER
Dec	claration of Vested Groundwater RightsJAN 3 1968 (Under Chapter 237, Montana Session Lawa, 1961)
	(Under Chapter 237, Montana Session Laws, 1961)
	STAIL ENGINEER
Bueyor	
Joseph E.S. (Nilkin)	hal Principlator) Refl. (Albert Landson Designation (Albert Landson La
ave appropriate form	State of
N	<u> </u>
	2. The beneficial use on which the claim is based.
	personainee and irrigation
<b>200</b>	3. Date or approximate date of earliest beneficial use; and how continu
	ous the use has been
	and continously since
	4. The amount of groundwater claimed (in miner's inches or gallon
	per minute) 500 gallons per aimte
s	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
licate point of appropri place of use, if possible. all square represents 10	
The date of commence drawal of groundwater	6 in. 60 ft. well and purp located under dwelling on west end of strip of land described sement and completion of the construction of the well, wells, or other works for with r
The depth of water tabl	ole
works for the withdraw	varied from surface to 20 ft. below surface available, the type, size and depth of each well or the general specifications of any other wal of groundwater.
***************************************	wells as above described under paragraph 6
***************************************	
The estimated amount	of groundwater withdrawn each year
	encountered in the drilling of each well it available gallons of water per year
	encountered in the dralling of each well if available.
	Williams
not a	
	n of a similar nature as may be useful in carrying out the policy of this act, includin
	n of a similar nature as may be useful in carrying out the policy of this act, includin page of any county record.
reference to book and p	
reference to book and p	page of any county record.  Some available  Joseph H Bugo
reference to book and p	page of any county record.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

215506

I received and filed this incrument for record on the 3 day of Nam. 1963 a3:4.3 Scient M., permanent files of Nissoula County, State of Montana Witness my heat.

MARTIN S. BRINGER, County Recorder By Martin S. Bringer, County Recorder By Martin S. Bringer, County Recorder By Martin S. Bringer, County Recorder By Martin S. Bringer, Paid

<b>6</b> .	Approved Stock Form—State Publishing Co., Helena, Moutana—42234
Tile No	T
0)	STATE OF MONTANA ISTRATOE OF GROUNDWATER CODE  FFICE OF STATE ENGINEER  JAN 3 1965
<b>Declaration</b> (Under C	of Vested Groundwater Rights ATE ENGINEER
(Name of Appropriator) County of Manager according to the second appropriated groundwater according to the second according to	(Address)  State of Man Lana  State of Man Lana  State of Man Lana  ling to the Montana laws in effect prior to January 1, 1962, as follows:
- N	9. The honoficial was an which the claim is hard. After as he ad-
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been
v	Continuous And
	4. The amount of groundwater claimed (in miner's inches or gallons per minute)
	<ol> <li>If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof</li> </ol>
1,5 5 Sec. 14 T. 13 R. 19	That apple a file
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.	6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
	Jet Punp
7. The date of commencement and condrawal of groundwater	mpletion of the construction of the well, wells, or other works for with
/	
8. The depth of water table	type, size and depth of each well or the general specifications of any other
words for the withdrawal or groundw	7 6.1.6.1." 10.1
beautiful and the state of the	7 cel del - le casing -
	er withdrawn each year dan't knaw.
	er withdrawn each year Alma Alma Alma each well if available
· · · · · · · · · · · · · · · · · · ·	Lach mostly granel sees pand
12. Such other information of a similar	nature as may be useful in carrying out the policy of this act, including ounty record. Acad Roule
**************************************	
	Signature of Owner algues for the

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clark and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Fureau of Mines and Geology, and Quadruplicate for the Appropriator.



No. 18 Sept. 10 of 1807 september 1908 of the other of

G -Helena Independent Re	eentd		150
ile No		Т	13" R 19"
UPLICATE		Co	unty Missoula
	ADMINISTRA?	TATE OF MONTANA TOR OF GROUNDWATER CODE E OF STATE ENGINEER	DECEIVE
			DEC 10 1963
		Vested Groundwater Rights 237, Montana Session Laws, 1961)	STATE ENGINEE
JOHN P. PRATZ am	4 BETTY L. DRATZ	of IR M. Rest Rettles	naka, MISSOUIA
(Name o	or Appropriator)	(Address)  State ofand  g to the Montana laws in effect prior	(Town)
lows:	Storminates, accolum	ig to the Montana naws in effect prior	r to January 1, 1902, as 101
N	2.	The beneficial use on which the claim	n is based <b>Kar. home. was</b> .
,	3.	Date or approximate date of earliest tinuous the use has been	MR and in continue
	1 1 1	The amount of groundwater claimed per minute) approximately 50 gasecuracy—sheek with AR Mouhray	(in miner's inches or gallon
8	5.	If used for irrigation, give the acrelands to which water has been applethereof APPREAL ARTS OF TAXA	eage and description of the led and name of the owne
	J R.194	Owner as listed above.	
Indicate point of app and place of use, if Each small square rep	propriation 6.	The means of withdrawing such wat location of each well or other means	<del>-</del>
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		tion of the construction of the well, we	
9 The depth of water	m toble spannerinet	oly 60 to 70 Seet,	
o. The deput of water		·	
a So for selt may be	a systlable, the type, a	nze and denin of each well of mie z	eneral specifications of an
other works for the	e withdrawal of grou	size and depth of each well or the g	
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other works for th	e withdrawal of ground in the department of the second sec	ndwater pth-of-70-foots-Withdraws by 3/ os;-Missoula	k-kp-elestris-jet-yeny
other works for th	e withdrawal of groundstand with the deplete with the dep	ndwater pth of 70 foot, withdrawn by 3/ or, Missoula withdrawn each year 4 garss 40	k ap elestris jet pany to 50,000 gale.
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Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

I cond and filed this instrument for the following of the following the

Charles of Market all and the secretary and the present

section is a section of the form of the section of

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File No	
DUPLICATE	

T/3/V R 19W

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

County Missoula

DECEIVED

# Declaration of Vested Groundwater REGINEER

(Under Chapter 237, Montana Session Laws, 1961)

(Name of Appropriate	r) of 24/6 Syca more Missaila (Town)
County of Missoula	rdieg to the Montana laws in effect prior to January 1, 1962, as follows:
have appropriated groundwater acco	rding to the Montana laws in effect prior to January 1, 1962, as follows:
	2. The beneficial use on which the claim is based personal thouse
	3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 12,1242 Conficed
	4. The amount of groundwater claimed (in miner's inches or gallon per minute) 14 gal.s. per per per 15 gal.s.
•	5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereo
/4 Sec T R	Pattlesnake Valley swill A will Section et Ting. Right Rey Hit Mila D. G. bbs
l place of use, if possible. Each all square represents 10 serec.	6. The means of withdrawing such water from the ground and the loss tion of each well or other means of withdrawal. It is a loss of loss of the control of t
The date of commencement and	
**************************************	completion of the construction of the well, wells, or other works for with
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The depth of water table. First. L.  So far as it may be available, the works for the withdrawal of ground  The estimated amount of groundwater and the stimuted amount of gro	completion of the construction of the well, wells, or other works for vitil for the second for the general specifications of any other to case the second for the general specifications of any other to case the second for the second
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The depth of water table. First. L.  So far as it may be available, the works for the withdrawal of ground.  The estimated amount of groundware plate 1254120  The log of formations encountered.  Such other information of a similar	completion of the construction of the well, wells, or other works for vitil for the second for the general specifications of any other to case the second for the general specifications of any other to case the second for the second
The depth of water table. First. L.  So far as it may be available, the works for the withdrawal of ground.  The estimated amount of groundware plate 1254120  The log of formations encountered.  Such other information of a similar	completion of the construction of the well, wells, or other works for vitil file. I see 19.19.17. Completed June 15,19.17.  After 19.10.30ff. Second mater 14.19.13.ff.  type, size, and depth of each well or the general specifications of any other water. I CQS1.11.9. SD.ff. ACRP.  ater withdrawn each year Prince will use for family of four. Also in the drilling of each well if available. Na.f. available

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.